

ABSTRACT OF THE DISCLOSURE

A method of forming and preserving a bioremodelable, biopolymer scaffold material by subjecting animal tissue to chemical and mechanical processing. In addition to skin tissue, another source of EBM is a blood vessel. EBM may be used for hernia repair, colon, rectal, vaginal and or urethral prolapse treatment; pelvic floor reconstruction; muscle flap reinforcement; lung tissue support; rotator cuff repair or replacement; periosteum replacement; dura repair; pericardial membrane repair; soft tissue augmentation; intervertebral disk repair; and periodontal repair. EBM may also be used as a urethral sling, laminectomy barrier or spinal fusion device.